PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

### TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 66057(71526)

| CON       | CERNING A SUBMISSIO   | ON UNDER 35 U.S.C. 371                                | U.S.APPIECATION NO. (fiknown, see 37 CFR 1.5)   |
|-----------|---|---|---|
| INTERNA   | TIONAL APPLICATION NO.<br>PCT/JP2005/005728                                 |   | PRIORITY DATE CLAIMED                           |
| TITLE OF  | INVENTION   | 28 March 2005   | 29 March 2004                                   |
|           |   | TAL-DIAMINE COMPOUND AND                              | PROCESS FOR PRODUCING                           |
|           | LLY ACTIVE ALCOHOL WITH<br>NT(S) FOR DO/EO/US                               | THE SAME  |   |
|           | nano et al.   |   |   |
| Applicant | herewith submits to the United Stat   | tes Designated/Elected Office (DO/EO                  | /US) the following items and other information: |
| 1. x      | This is a FIRST submission of items   | s concerning a submission under 35 U                  | .S.C. 371.                                      |
| 2         | This is a SECOND or SUBSEQUEN   | NT submission of items concerning a s                 | ubmission under 35 U.S.C. 371.                  |
| 3. x      | This is an express request to begin include items (5), (6), (9) and (21) in | national examination procedures (35 landicated below. | J.S.C. 371(f)). The submission must             |
| 4. x      | The US has been elected (Article 3  | 1).   |   |
| 5. x      | A copy of the International Applicati                                       | ion as filed (35 U.S.C. 371 (c)(2))                   |   |
| a         | is attached hereto (required on   | ly if not communicated by the Internation             | onal Bureau).                                   |
| b         | has been communicated by the  | International Bureau.                                 |   |
| c         | is not required, as the application   | on was filed in the United States Recei               | iving Office (RO/US).                           |
| 6. x      | An English language translation of t  | the International Application as filed (3             | 5 U.S.C. 371(c)(2)).                            |
| a ː       | is attached hereto.   |   |   |
| b         | has been previously submitted   | ````  |   |
| 7. x      | Amendments to the claims of the In  | temational Application under PCT Artic                | cle 19 (35 U.S.C. 371(c)(3))                    |
| a         | are attached hereto (required o   | only if not communicated by the Interna               | tional Bureau).                                 |
| b         | have been communicated by the   | ne International Bureau.                              |   |
| c         | have not been made; however,  | the time limit for making such amendr                 | ments has NOT expired.                          |
| d :       | have not been made and will no  | ot be made.   |   |
| 8         | An English language translation of t  | the amendments to the claims under P                  | CT Article 19 (35 U.S.C. 371(c)(3)).            |
| 9. x      | An oath or declaration of the invent  | or(s) (35 U.S.C. 371(c)(4)).                          | •   |
| 10        | An English language translation of t<br>Article 36 (35 U.S.C. 371(c)(5)).   | the annexes of the International Prelim               | inary Examination Report under PCT              |
| Items     | 11 to 20 below concern docun  | nent(s) or information included:                      |   |
| 11. x     | An Information Disclosure Statem  | nent under 37 CFR 1.97 and 1.98.                      |   |
| 12. x     | An assignment document for record   | ding. A separate cover sheet in compli                | ance with 37 CFR 3.28 and 3.31 is included.     |
| 13. x     | A preliminary amendment.  |   |   |
| =         | An Application Data Sheet under 3   | 37 CFR 1.76.  |   |
|           | A substitute specification.   |   |   |
| 16        | A power of attorney and/or change   | e of address letter.                                  |   |
| =         | A computer-readable form of the s   | sequence listing in accordance with Pe                | CT Rule 13ter.2 and 37 CFR 1.821 – 1.825.       |
| =         | A second copy of the published In   | ternational Application under 35 U.S.                 | C. 154(d)(4).                                   |
| 19        | A second copy of the English lang   | uage translation of the international a               | pplication under 35 U.S.C. 154(d)(4).           |
|           |   |   |   |

## IAPO1 Rec'd PCT/PTO 29 SEP 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| U.S. APPRICATION NO THE WITHOUT SENSE OF 1.5)  |                       |                 | INTERNATIONAL APPLICATION NO. PCT/JP2005/005728                                |            |                   | ATTORNEY'S DOCKET NUMBER<br>66057(71526) |             |
|--|-----------------------|-----------------|--|------------|-------------------|--|-------------|
| 20. X Other  |                       |                 |  |            |                   |  |             |
| The foll   | owing fees have       | heen submitt    | ed   |            |                   |  |             |
|  | -                     |                 | ea<br>1))  |            | \$300             | \$ 300.0                                 |             |
|  | - Tauonai ice (o      | 4500            | Ψ 300.0  | ,0         |                   |  |             |
| 22. x Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)  |                       |                 |  |            |                   | \$ 200.0                                 | 00          |
| 23. x Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)  |                       |                 |  |            |                   | \$ 400.0                                 | 00          |
|  | TOTAL OF 21, 22       |                 |  |            |                   | \$ 900.0                                 | 00          |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof. |                       |                 |  |            |                   |  |             |
| Total Sheets   | Extra Sheets          |                 | mber of each additional 50 or fraction RATE ereof (round up to a whole number) |            |                   |  |             |
| 77 -100 =  | /50 =                 |                 |  |            | x \$250.00        | \$                                       |             |
|  |                       |                 | e, examination fee, or the (37 CFR 1.492(h)).                                  | oath       | or declaration    | \$                                       |             |
| CLAIMS   | NUN                   | MBER FILED      | NUMBER EXTRA   |            | RATE              |  |             |
| Total clair  |                       | 8 - 20 =        |  | x          |                   | 0.0                                      |             |
| Independent  |                       | 5 - 3 =         | 2  | 2 x 200.00 |                   | 400.0                                    | <del></del> |
| MULTIPLE DEP   | ENDENT CLAIM(S        | (if applicable) |  | +          | 360.00            | 360.00                                   |             |
|  |                       |                 | TOTAL OF A   | BOV        | E CALCULATIONS =  | \$ 1,660.0                               | 00          |
| Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.  |                       |                 |  |            |                   |  |             |
|  |                       |                 |  |            | SUBTOTAL =        | \$ 1,660.0                               | 00          |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).  |                       |                 |  |            |                   |  |             |
|  |                       |                 |  | тот        | AL NATIONAL FEE = | \$ 1,660.00                              |             |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$  |                       |                 |  |            |                   |  |             |
| _  |                       |                 |  |            | -                 | \$                                       |             |
|  | TOTAL FEES ENCLOSED = |                 |  |            | \$ 1,700.00       |  |             |
|  |                       | L               |  |            |                   | Amount to be refunded:                   | \$          |
|  | ٠.                    |                 |  |            |                   | Amount to be charged                     | \$          |
|  |                       |                 |  |            |                   |  |             |

\ \ \ \

# 1594744

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. A check in the amount of \$ to cover the above fees is enclosed. b. x Please charge my Deposit Account No. 04-1105 in the amount of \$ 1,700.00 to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit 04-1105 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Peter F. Corless **EDWARDS ANGELL PALMER & DODGE LLP** P.O. Box 55874 Peter F. Corless Boston, Massachusetts 02205 NAME (617) 439-4444 CUSTOMER NUMBER: 21874 33,860 REGISTRATION NUMBER

### IAPO1 Rec'd PCT/PTO 29 SEP 2006

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 66057(71526)

#### **Certificate of Express Mailing Under 37 CFR 1.10**

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV894053275US in an envelope addressed to:

> MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

| on _ | September 29, 2006 |  |  |  |  |
|------|--------------------|--|--|--|--|
|      | Date               |  |  |  |  |

| slusan M                           | Dillon                    |
|------------------------------------|---------------------------|
| Signat                             | ure                       |
| Susan E                            | Dillon                    |
| Typed or printed name of p         | erson signing Certificate |
|                                    | (617) 439-4444            |
| Registration Number, if applicable | Telephone Number          |

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

English language translation of the International application (77 pages)

Preliminary Amendment (8 pages)

Application Data Sheet (3 pages)

Assignment (3 pages)

Transmittal Letter to the United States Designated-Elected Office (3

IDS (Citation) by Applicant (5 References) (1 page)

Information Disclosure Statement (2 pages) Recordation Form Cover Sheet (1 page) Charge \$1,700.00 to deposit account 04-1105